

CASE STUDY:

BankUnited

AWS PROSERVE & PRESIDIO CLOUD SOLUTIONS PARTNER WITH BANKUNITED TO LAUNCH NEXT-GEN DIGITAL BANKING PLATFORM ON AWS

BankUnited is a national banking association headquartered in Miami Lakes, Florida, with over \$33 billion in total consolidated assets. The bank offers a range of traditional banking products and services to both commercial and retail customers which includes a broad portfolio of online services, treasury management tools for businesses and traditional depositary and lending products.

In 2019, BankUnited initiated a multi-year digital transformation initiative with AWS, spearheaded by a Mobile and Online Banking platform redesign to Backbase, a natively cloud-enabled platform. As part of their transformation, the bank was looking to leverage the various digital channels it uses to engage with its customer base in order to provide a more differentiated, customized, and

optimal customer experience. The enablement and innovation capabilities of AWS empowered the Bank to consume additional cloud-based, customer-facing systems which allowed for enhanced differentiation amongst market competitors, expanded target market audience, and new revenue streams.

BankUnited partnered with AWS Professional Services and Presidio to develop a comprehensive strategic roadmap, beginning with migrating datacenters to AWS using the AWS Cloud Adoption Framework. With a majority of workloads in AWS, BankUnited's priority was the operationalization of the Digital Banking Platform, Backbase, utilizing DevOps best practices such as Continuous Integration/Continuous Deployment (CI/CD) and modern application platforms like Kubernetes.

To serve as a foundation to critical services, BankUnited leveraged AWS and Presidio to custom build an advanced analytics platform that provides end-to-end functionality. From properly collecting and curating data in a modern enterprise data warehouse using Amazon Redshift, to building machine learning models to predict customer churn and provide rich digital marketing data, the advanced analytics platform and resulting AWS Analytics Center of



Excellence have provided business value to numerous segments of the bank.

With a number of successful services running in AWS, BankUnited began leveraging Presidio's managed services capabilities and Security and Network Operations Center (SNOC) to provide a rigorous operational framework. Across both the AWS and remaining on-premise services, BankUnited leverages Presidio for DevOps expertise and execution, wherein resources organized into "pods" implement everything from maintenance to feature enhancement to thought leadership.

BANKUNITED BUILT AN ADVANCED CUSTOM ANALYTICS PLATFORM PROVIDING END-TO-END FUNCTIONALITY, BY LEVERAGING AWS AND PRESIDIO

Summary

Multi-year digital transformation initiative, spearheaded by a Mobile and Online Banking platform redesign, resulting in a natively cloud-enabled platform.

